

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S11 3	12	(("5590133") or ("5615210") or ("6647006") or ("6473425") or ("6081534") or ("6674741")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 10:40
S11 4	28	(US-20010030954-\$ or US-20030185181-\$).did. or (US-4777595-\$ or US-5151899-\$ or US-5282203-\$ or US-5615210-\$ or US-6081534-\$ or US-6128505-\$ or US-6282182-\$ or US-6349224-\$ or US-6356766-\$ or US-6389016-\$ or US-6434140-\$ or US-6473425-\$ or US-6490451-\$ or US-6515985-\$ or US-6519458-\$ or US-6560327-\$ or US-6587684-\$ or US-6590880-\$ or US-6603774-\$ or US-6647006-\$ or US-6674741-\$ or US-6700871-\$ or US-6718500-\$ or US-6724740-\$ or US-6731617-\$ or US-H001880-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/01/07 11:33
S11 5	5	dtx and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 11:36
S11 6	18	S114 and (sequence\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 11:46
S11 7	12	S114 and (sequence\$1 same type\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 11:53
S11 8	184302	((determ\$4 check\$4 detect\$4) near10 sequence\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:48
S11 9	344309	((determ\$4 check\$4 detect\$4) near10 type\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:01

S12 0	112	discard\$4 near10 ("same" identical\$1 equal\$1) near10 sequenc\$4 near10 number\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:45
S12 1	18	S118 and S119 and S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 11:56
S12 2	5	S119 and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:00
S12 3	11	((determ\$4 check\$4 detect\$4) near10 (rlp) near10 type\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:06
S12 4	7847	((determ\$4 check\$4 detect\$4) near10 (frame\$1 packet\$1) near10 type\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:06
S12 5	63	(discard\$4 delect\$4 remov\$4) near10 duplicat\$4 near10 sequenc\$4 near10 number\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:49
S12 6	8	S124 and S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:07
S12 7	0	S120 and pstn and rlc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:46
S12 8	9	S120 and pstn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:46
S12 9	292463	((determ\$4 check\$4 detect\$4) near10 (frame\$1 packet\$1) sequence\$1 near10 number\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:49

S13 0	7847	S124 and S129	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 13:01
S13 1	388	(discard\$4 delect\$4 remov\$4) near10 duplicat\$4 near10 (packet\$1 frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:50
S13 2	66	S124 and S129 and S131	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:51
S13 3	9	S124 and S129 and S131 and (BS bts)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 12:50
S13 4	22	S124 and S129 and rlc and packet\$1 and circuit\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 13:02
S13 5	8	("5790534" "5852718" "5991292" "6081517" "6094581" "6097733" "6122263" "6157648").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 13:14
S13 6	24	pstn and internet and rlp and (sequence\$1 near3 number\$1) and ((packet\$1 frame\$1 cell\$1) near3 type\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 13:17
S13 7	32	pstn and rlp and (sequence\$1 near3 number\$1) and ((packet\$1 frame\$1 cell\$1) near3 type\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/07 13:33
S13 8	2	("5590133").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:02
S13 9	11626	(frame\$1 packet\$1 cell\$1 protocol\$1) near3 type near3 (identif\$6 id field\$1 number\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:03
S14 0	13612	(frame\$1 packet\$1 cell\$1) near3 sequence\$1 near3 (identif\$6 id field\$1 number\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:04

S14 1	2306	(remov\$4 discard\$4 delet\$4 drop\$4) near3 (new current) near3 (packet\$1 frame\$1 cell\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:06
S14 2	1160	(remov\$4 discard\$4 delet\$4 drop\$4) near3 (duplicat\$4 replica\$4 redundant\$4) near3 (packet\$1 frame\$1 cell\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:06
S14 3	51	S139 and S140 and S142	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:21
S14 4	6	rlp same (packet\$4 near3 switch\$4) same (circuit\$4 near3 switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:28
S14 5	88	((frame\$ packet\$1 cell\$1) near3 type\$1) same (sequence\$4 near3 number\$1)) and ((packet\$4 near3 switch\$4) same (circuit\$4 near3 switch\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:29
S14 6	7	((frame\$ packet\$1 cell\$1) near3 type\$1) same (sequence\$4 near3 number\$1)) and ((packet\$4 near3 switch\$4) same (circuits\$4 near3 switch\$4)) and (bs bsc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:31
S14 7	8	((frame\$ packet\$1 cell\$1) near3 type\$1) same (sequence\$4 near3 number\$1)) and pstn and rlp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:33
S14 8	1104090	(media near3 gateway\$1) mg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:34
S14 9	83	S148 and rlp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:48
S15 0	21	S148 and rlp and ((frame\$1 packet\$1 cell\$1) near3 type\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:35

S15 1	2	("6594486").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 14:52
S15 2	2	("6081534").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 15:06
S15 3	2	("6335933").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:11
S15 4	2	("5590133").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:25
S15 5	95	(packet\$1 near3 (radio\$1 wirless\$1) near3 network\$1) and (iwf (media near3 gateway\$1)) and pstn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:43
S15 6	8	(packet\$1 near3 (radio\$1 wirless\$1) near3 network\$1) and (iwf (media near3 gateway\$1)) and pstn and (radio\$1 near3 frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:26
S15 7	691	sgsn and gprs and pstn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:40
S15 8	161	S157 and (iwf (media near3 gateway\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:43
S15 9	2	S157 and (iwf (media near3 gateway\$1)) and rlp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:43
S16 0	138	S158 not S155	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 18:24

S16 1	2	("5615210").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 18:57
S16 2	186	((determi\$4 detect\$4 check\$4) near3 header\$1 near3 (internet\$1 (packet\$1 near3 network\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 18:59
S16 3	21	((determi\$4 detect\$4 check\$4) near3 header\$1 near3 (internet\$1 (packet\$1 near3 network\$1))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 19:02
S16 4	0	((determi\$4 detect\$4 check\$4) near3 header\$1 near3 (pstn (circuit\$4 near3 netwrok\$1))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 19:03
S16 5	0	((determi\$4 detect\$4 check\$4) near10 header\$1 near10 (pstn (circuit\$4 near3 netwrok\$1))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 19:03
S16 6	0	((determi\$4 detect\$4 check\$4) near10 header\$1 near10 (pstn (circuit\$4 near3 netwrok\$1))). bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 19:04
S16 7	1	((determi\$4 detect\$4 check\$4) near10 header\$1 near10 (pstn (circuit\$4 near3 netwrok\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 19:08
S16 8	2	((determi\$4 detect\$4 check\$4) near10 header\$1 near10 (mg (media\$1 near3 gateway\$1))) and (pstn (circuit\$4 near3 netwrok\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 19:08
S16 9	4	((determi\$4 detect\$4 check\$4) near10 header\$1 near10 (mg (media\$1 near3 gateway\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 09:04
S17 0	27	((determi\$4 detect\$4 check\$4) near10 header\$1) same (pstn (circuit\$4 near3 netwrok\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 19:08

S17 1	230	(mg (media\$1 near3 gateway\$1) iwf).ab. and (pstn (circuit\$4 near3 netwrok\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 09:11
S17 2	186	(mg (media\$1 near3 gateway\$1) iwf).ab. and (pstn (circuit\$4 near3 netwrok\$1)) and ((packet\$4 near3 network\$1) internet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 09:26
S17 3	24564	(determi\$4 detect\$4 check\$4) near10 header\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 09:11
S17 4	5	S172 and S173	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 09:05
S17 5	17	(mg (media\$1 near3 gateway\$1) iwf) same S173	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 09:25
S17 6	18	(mg (media\$1 near3 gateway\$1) iwf).ab. and S173	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 09:17
S17 7	297	(mg (media\$1 near3 gateway\$1) iwf) same header\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 11:21
S17 8	51	S177 and (pstn (circuit\$4 near3 netwrok\$1)) and ((packet\$4 near3 network\$1) internet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 09:26
S17 9	136408	(mg (media\$1 near3 gateway\$1) iwf) same (discar\$4 drop\$4 remov\$4 delet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 11:22
S18 0	36312	(mg (media\$1 near3 gateway\$1) iwf) near10 (discar\$4 drop\$4 remov\$4 delet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 11:22

S18 1	35	(mg (media\$1 near3 gateway\$1) iwf) near10 (discar\$4 drop\$4 remov\$4 delet\$4) near10 (packet\$1 frame\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 11:22
S18 2	41	(US-20010030954-\$ or US-20020128017-\$ or US-20030185181-\$).did. or (US-4777595-\$ or US-5151899-\$ or US-5175765-\$ or US-5282203-\$ or US-5615210-\$ or US-5930250-\$ or US-6081534-\$ or US-6128293-\$ or US-6128505-\$ or US-6169732-\$ or US-6282182-\$ or US-6335933-\$ or US-6349224-\$ or US-6356766-\$ or US-6389016-\$ or US-6404754-\$ or US-6418143-\$ or US-6434140-\$ or US-6438105-\$ or US-6466556-\$ or US-6473425-\$ or US-6487201-\$ or US-6490451-\$ or US-6515985-\$ or US-6519458-\$ or US-6560327-\$).did. or (US-6587684-\$ or US-6590880-\$ or US-6594486-\$ or US-6603774-\$ or US-6647006-\$ or US-6674741-\$ or US-6700871-\$ or US-6718500-\$ or US-6724740-\$ or US-6731617-\$ or US-H001880-\$).did. or (EP-518596-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/01/10 11:59
S18 3	21	(discard\$4 drop\$4 remov\$4) and S182	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 12:04
S18 4	621	((discard\$4 drop\$4 remov\$4) near10 (pakcet\$1 cell\$1 frame\$1)) same (internet (ip near3 network\$1) (packet\$1 near3 network\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 12:05
S18 5	164	((discard\$4 drop\$4 remov\$4) near10 (pakcet\$1 cell\$1 frame\$1)) near10 (internet (ip near3 network\$1) (packet\$1 near3 network\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 12:06
S18 6	14	S184 and rlp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 12:06

S18 7	1	ericsson.as. and layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/04 13:01
S18 8	1549	ericsson.as. and layer	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 13:02
S18 9	451	ericsson.as. and layer.clm.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 13:02
S19 0	26	ericsson.as. and layer.clm.	US-PGPUB	OR	OFF	2005/05/04 13:02
S19 1	111	gprs and pstn and internet\$1 and (mg (media near3 gateway\$1)) and layer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/04 13:15
S19 2	111	gprs and pstn and internet\$1 and (mg (media near3 gateway\$1)) and layer\$1	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 13:21
S19 3	0	gprs and pstn and internet\$1 and (mg (media near3 gateway\$1)) and layer\$1 and @ad<"20000203"	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 13:53
S19 4	1	("5590133").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 13:37
S19 5	50	(mg (media near3 gateway\$1)) and layer\$1 and dtx	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 13:53
S19 6	18	(mg (media near3 gateway\$1)) and layer\$1 and dtx and gsm	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 15:58
S19 7	2	("6614781" "6640248").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 14:01
S19 8	6	((media near3 gateway\$1)) and layer\$1 and dtx and gsm	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 15:58
S19 9	8	((media near3 gateway\$1) mediagateway\$1) and layer\$1 and dtx	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 15:59
S20 0	1	((media near3.gateway\$1) mediagateway\$1) and layer\$1 and (discontin\$6 near3 transm\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 16:16

S20 1	28	(370/401.ccls. and 370/351,352, 353.ccls.) and ((media\$1 near3 gateway\$1) or mg or iwf) and (bs or bsc or bss or msc) and (mobile\$1 or wireless\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 16:05
S20 2	7	("5475689" "6104929" "6415151" "6434140" "6469998" "6487209" "6522629").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 16:11
S20 3	10	("5742905" "5978368" "5978386" "6011842" "6016318" "6026086" "6075783" "6088328" "6130883" "6134235").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/04 16:12
S20 4	439	((discontin\$6 near3 transm\$4) dtbx) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 16:17
S20 5	90	((discontin\$6 near3 transm\$4)) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 16:17
S20 6	59	((discontin\$6 near3 transm\$4) dtbx) and "370"/\$.ccls. and gateway\$1 and radio\$1	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 16:18
S20 7	23	((discontin\$6 near3 transm\$4) dtbx) and "370"/\$.ccls. and gateway\$1 and radio\$1 and @ad<"20000203"	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 16:34
S20 8	0	(((discontin\$6 near3 transm\$4) dtbx) same discard\$4) and gateway\$1 and @ad<"20000203"	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 16:34
S20 9	1	("5590133").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 17:25
S21 0	1	S209 and (ip or internet)	US-PGPUB; USPAT; EPO	OR	ON	2005/05/04 18:40
S21 1	1	("6647006").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/04 18:39
S21 2	1	S211 and (ip or internet)	US-PGPUB; USPAT; EPO	OR	ON	2005/05/04 18:40
S21 3	1	("6647006").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/05 10:25
S21 4	1	S213 and number\$3	US-PGPUB; USPAT; EPO	OR	ON	2005/05/05 13:06

S21 5	1	("5590133").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/05 10:31
S21 6	0	("3andgsm").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/05/05 10:31
S21 7	1	S215 and gsm	US-PGPUB; USPAT; EPO	OR	ON	2005/05/05 10:31
S21 8	1	S213 and discard\$4	US-PGPUB; USPAT; EPO	OR	ON	2005/05/05 13:06